

-12-

ABSTRACT

5 A method of estimating a DC offset value of a
signal includes estimating a DC offset value of a
preamble part of the signal using a pair of diodes (D1,
D2) and a resistor (R) connected in parallel. During
reception of the data part of the signal, the diode pair
(D1, D2) is switched out of the circuit by a switch
10 (SW). During reception of the data part, the DC level
is estimated using a low pass filter (R,C).

0976362-101501